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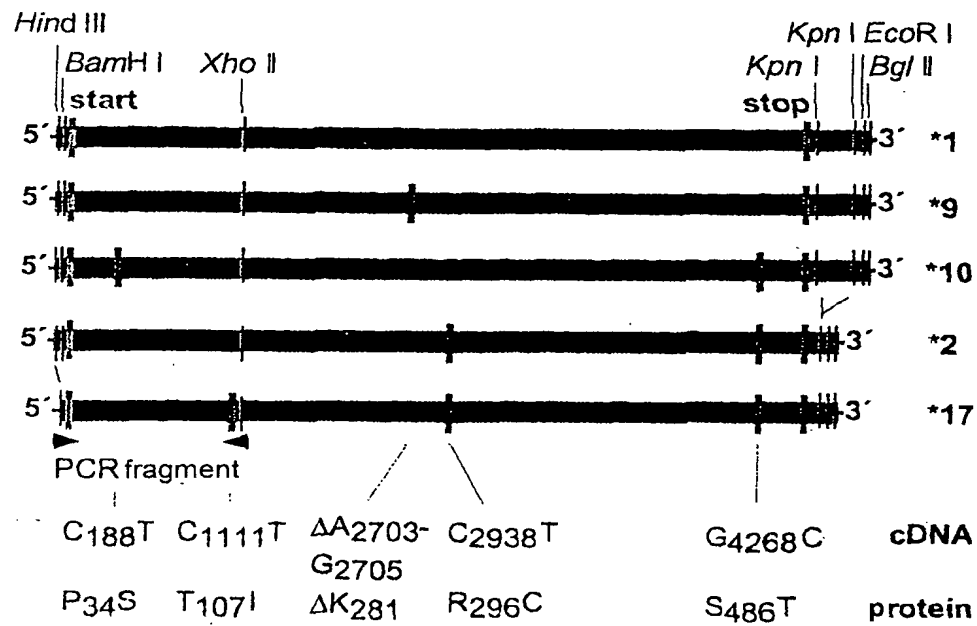


Fig. 1

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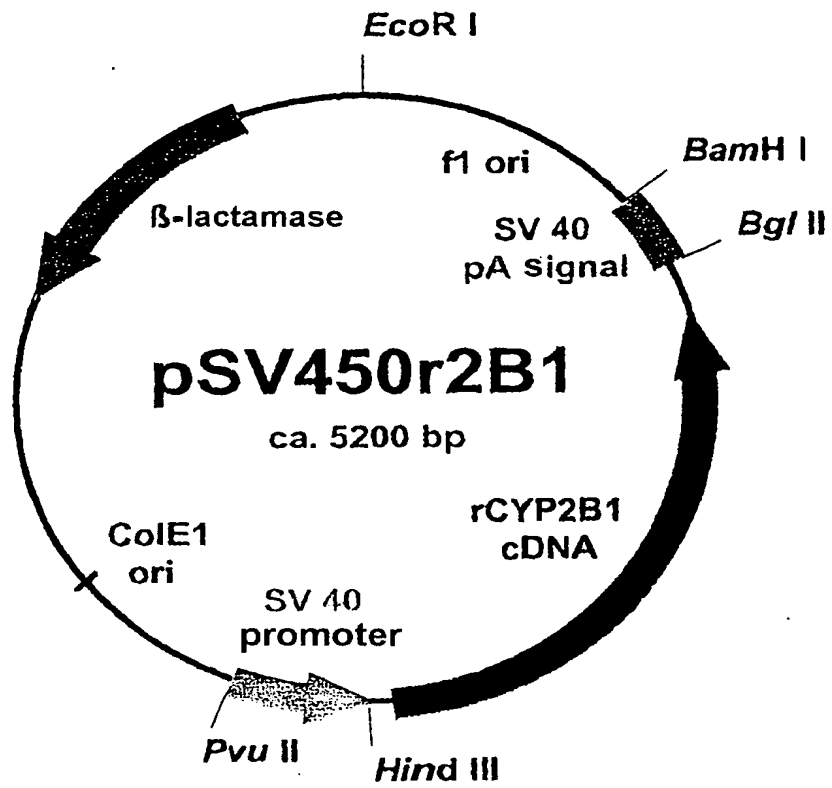


Fig. 2

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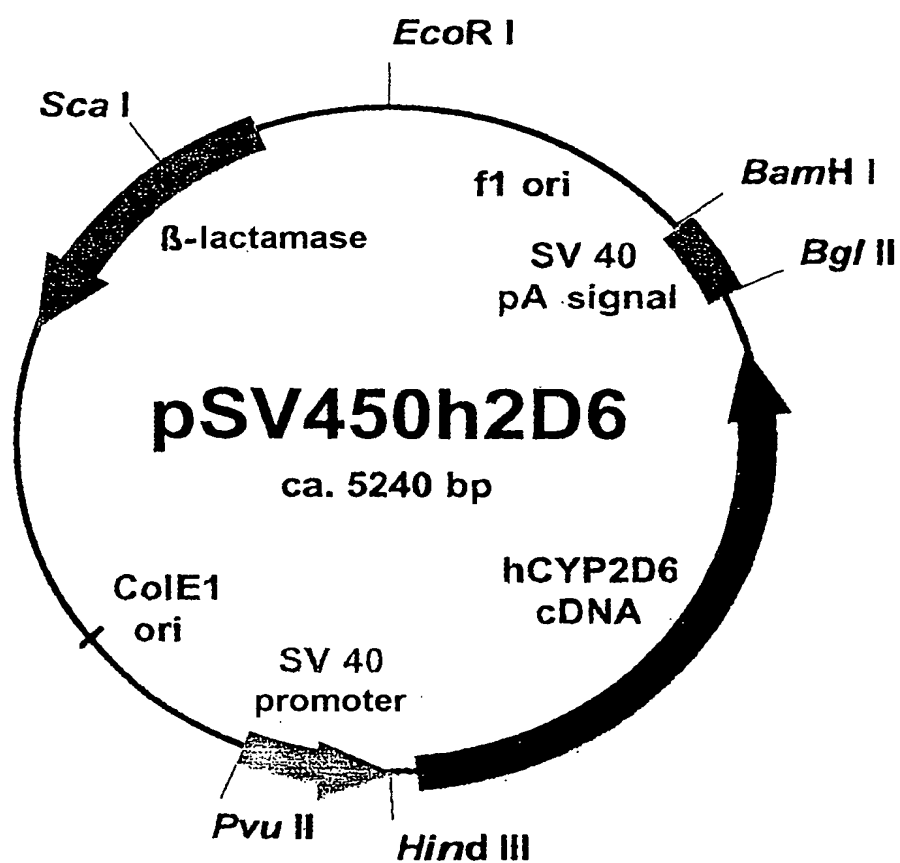


Fig. 3

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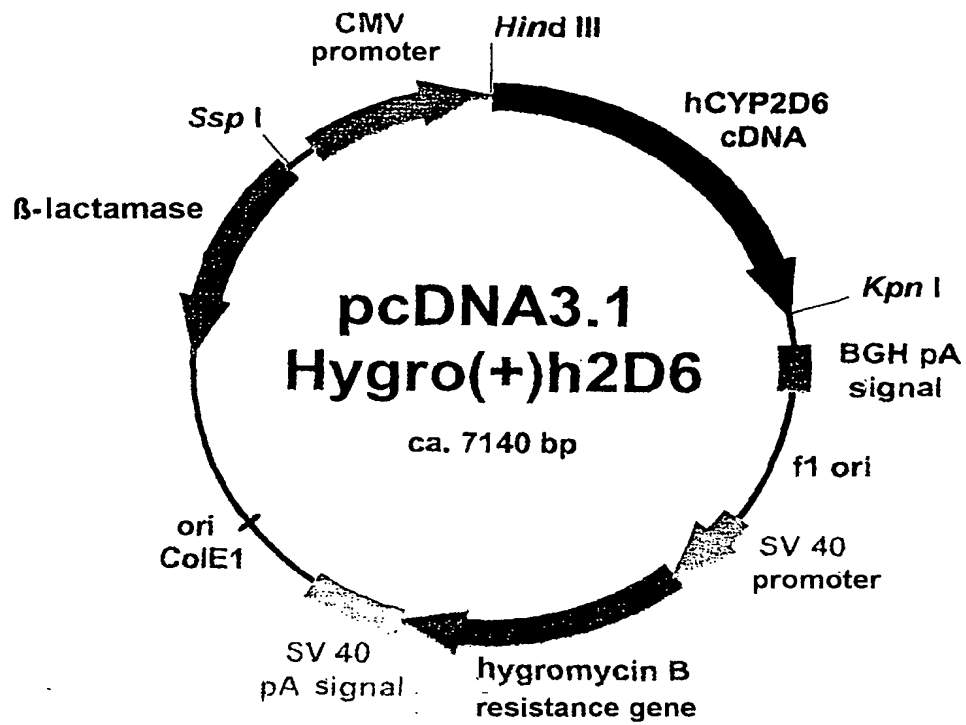


Fig. 4

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Promoter-	<u>AAGCTTGGCTGCAGGTCGACGGATCCGCCGCCACCATGGGG</u>	Start	
	<u>Hind III</u>	<u>BamH I</u> Kozak sequence	*1,*2,*9,*10
		promoter-	
		<u>AAGCTTGGGCCGCCACCATGGGG</u>	*17
		<u>Hind III</u> Kozak sequence	
	Stop	<u>Kpn I</u>	
<i>hCYP2D6</i> -	<u>CGCTAGAATGGGGTACCTAGTCCCCAGCCTGCTCCCTAGCCAGAGGCTC</u>		*1,*9,*10
	<u>TAATGTACAATAAAGCAATGTGGTAGTTCCAAAAAAAAAAGGAATTGGGGATCGAT</u>		
	<u>CTGCAGCTGGTACCATGGAATTCATCGATATCTAGATCT</u>		
		<u>pA</u>	
	<u>Kpn I</u>	<u>EcoR I</u>	<u>Bgl II</u>
<i>hCYP2D6</i> -	<u>CGCTAGAATGGGGTACCATGGAATTCATCGATATCTAGATCT</u>		*2, *17
	<u>Kpn I</u>	<u>EcoR I</u>	<u>Bgl II</u>

Fig. 5

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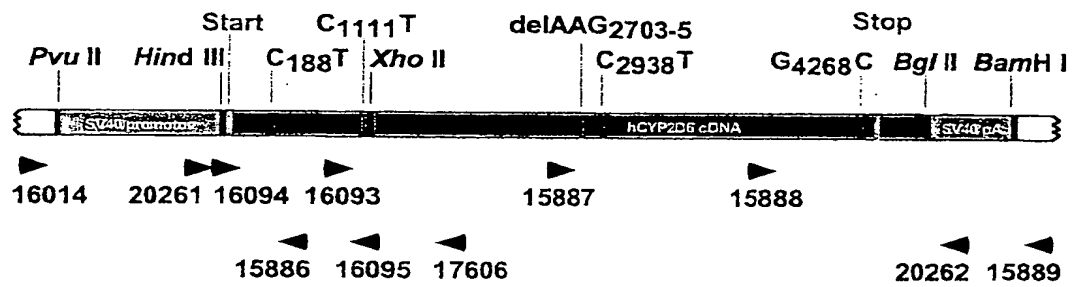


Fig. 6

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Fig. 7

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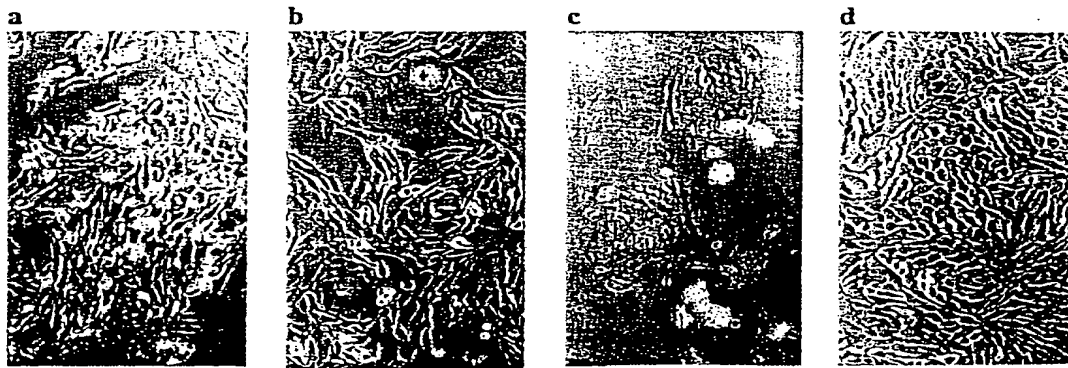


Fig. 8

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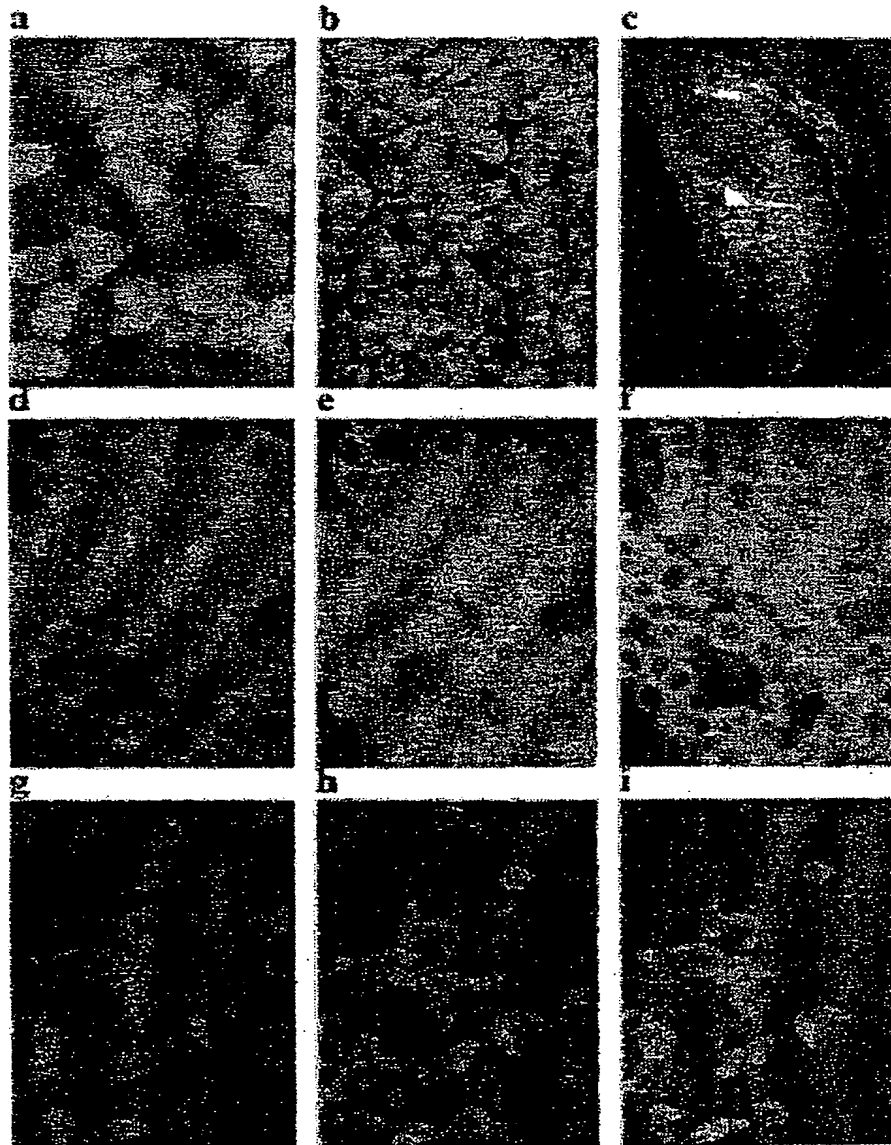


Fig. 9

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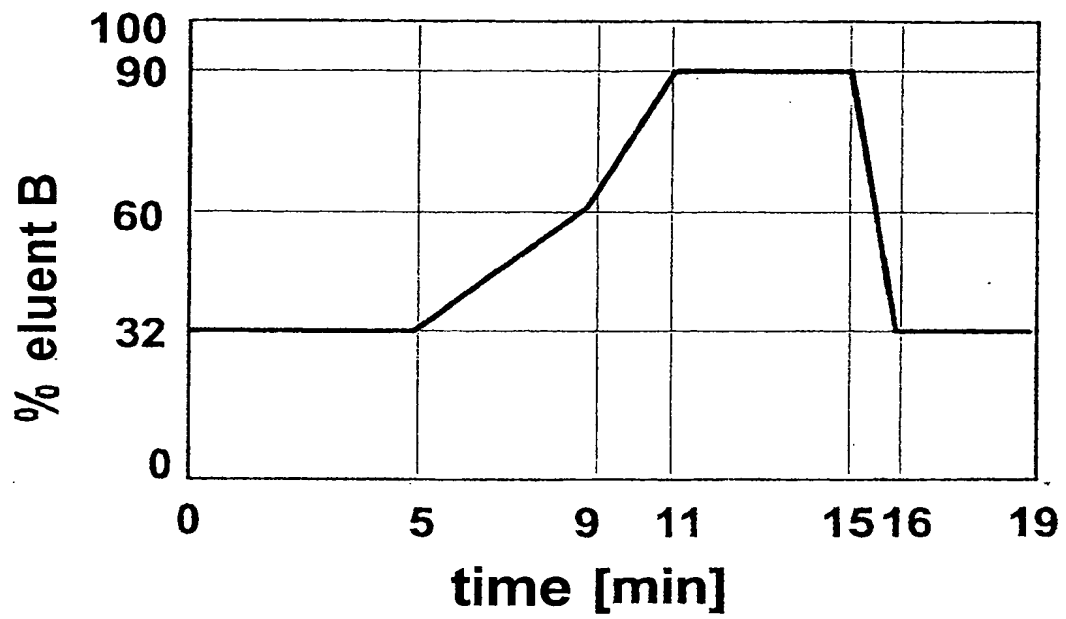


Fig. 10

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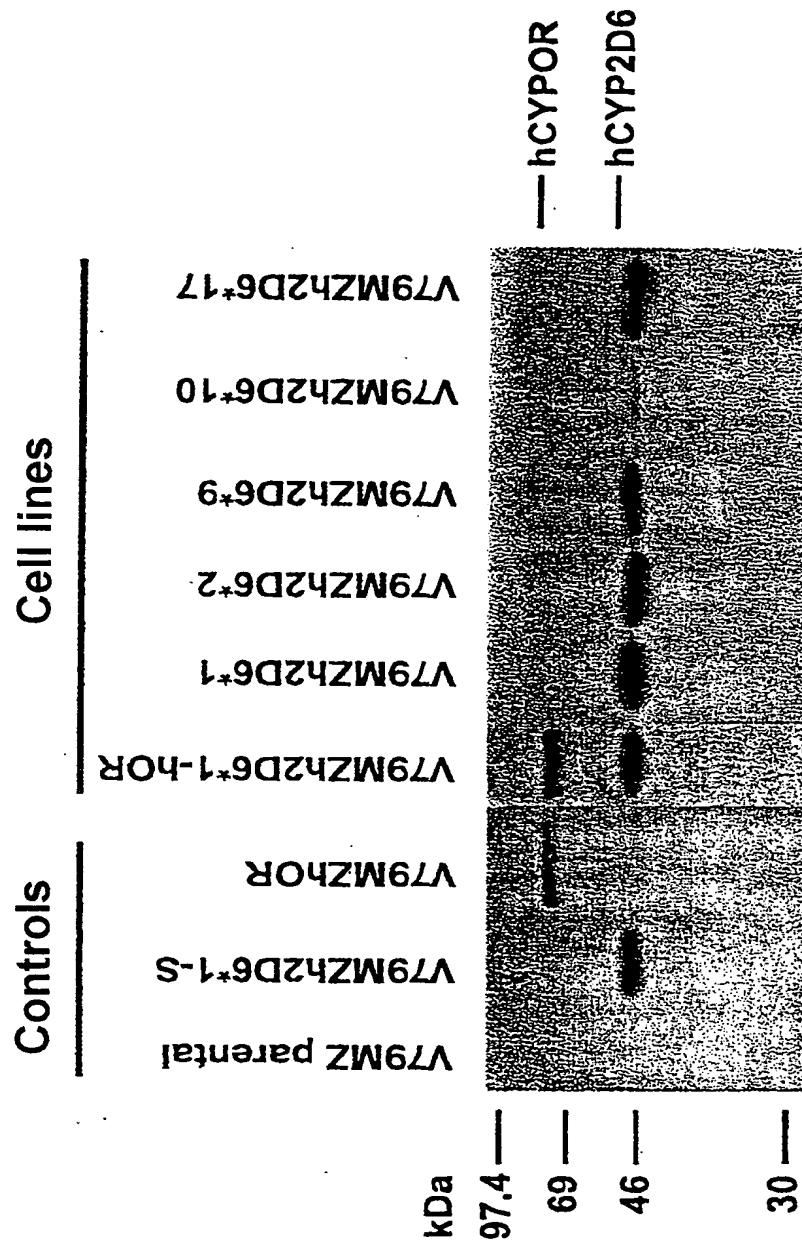


Fig. 11

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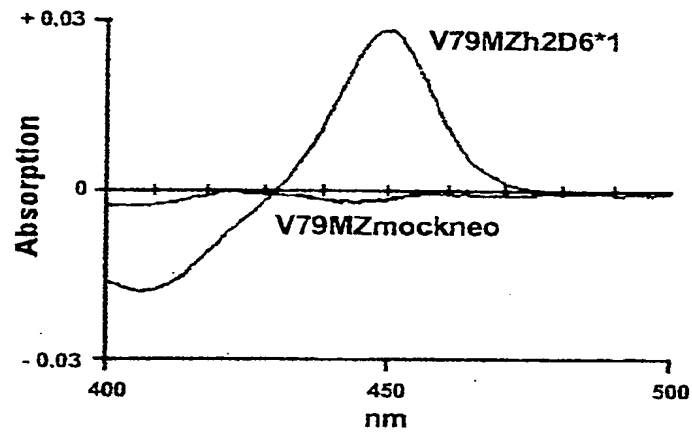
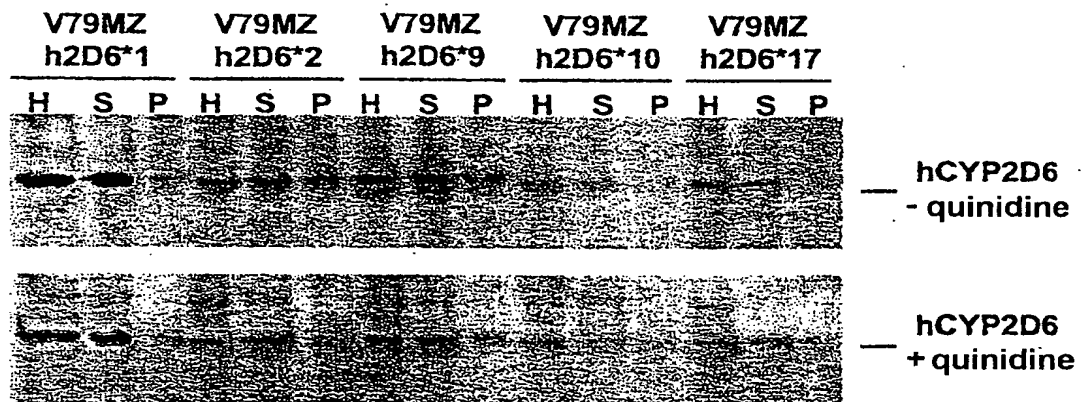
A**B**

Fig. 12

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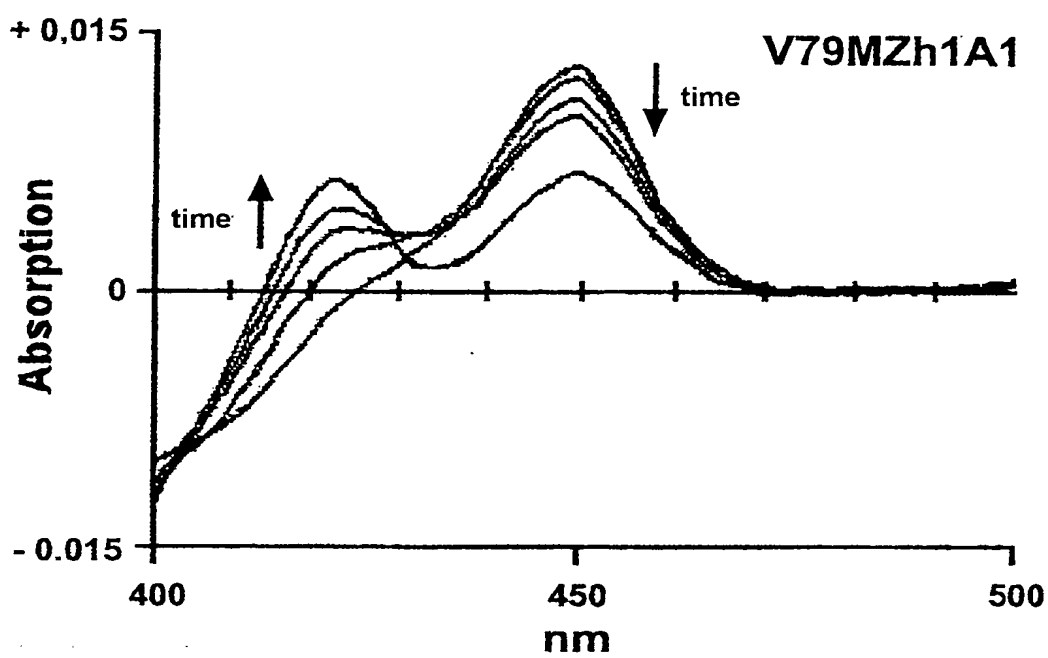


Fig. 13

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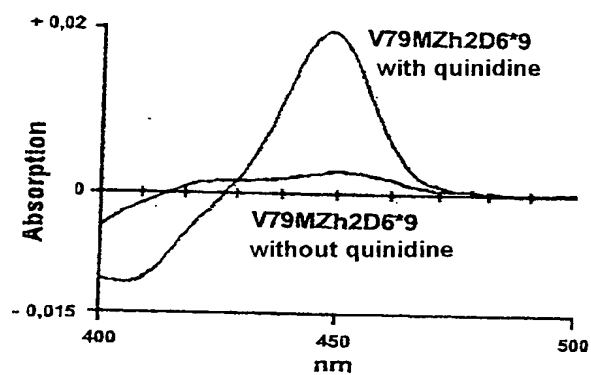
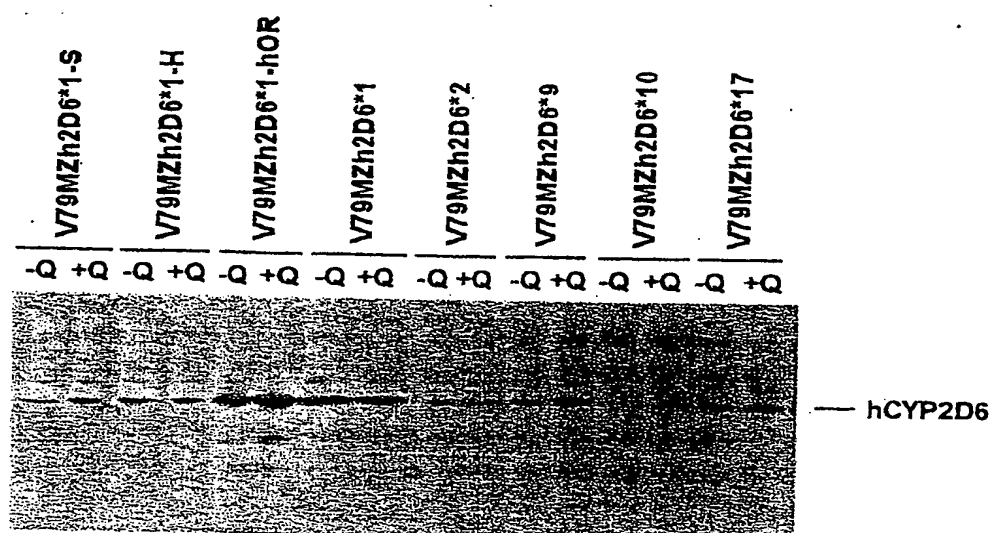
A**B**

Fig. 14

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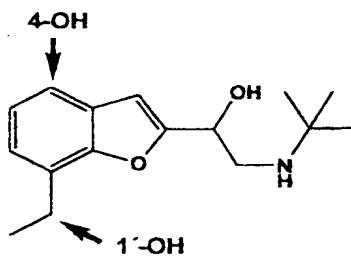


Fig. 15A

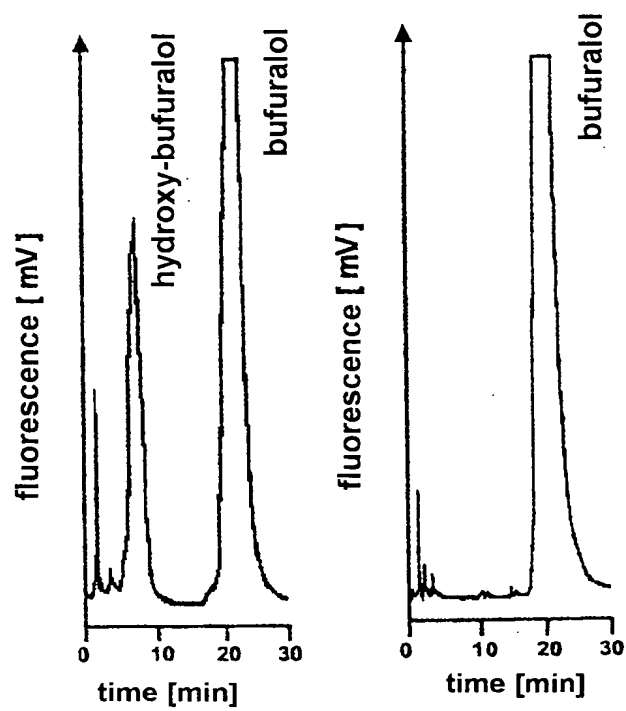


Fig. 15B

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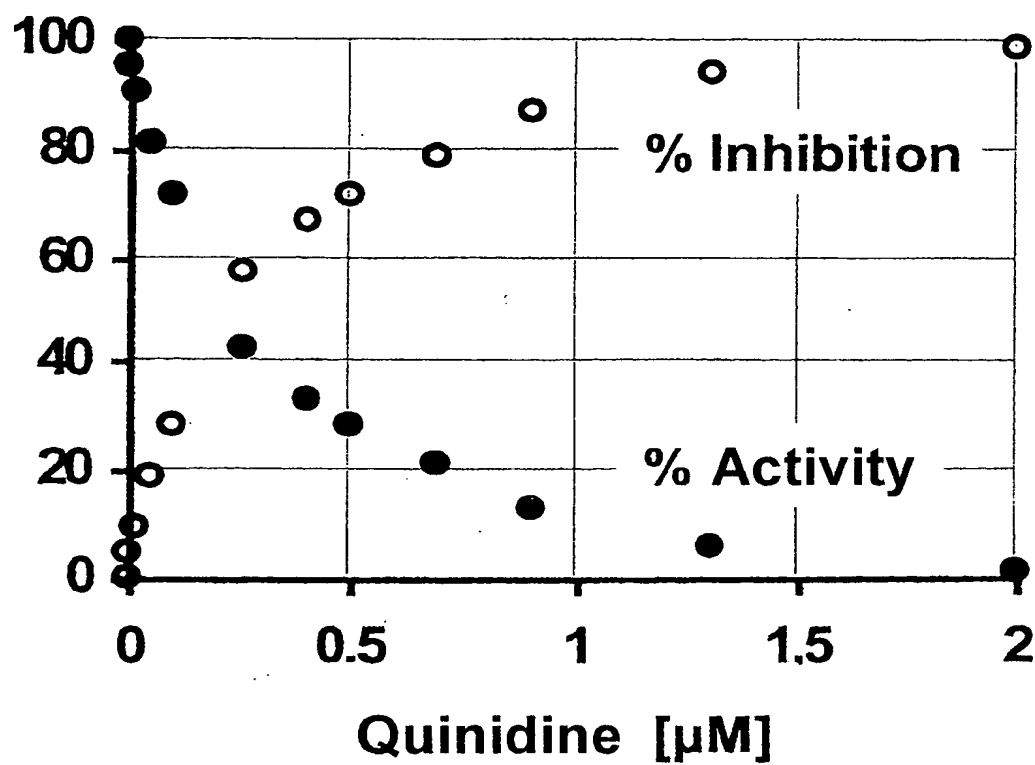


Fig. 16

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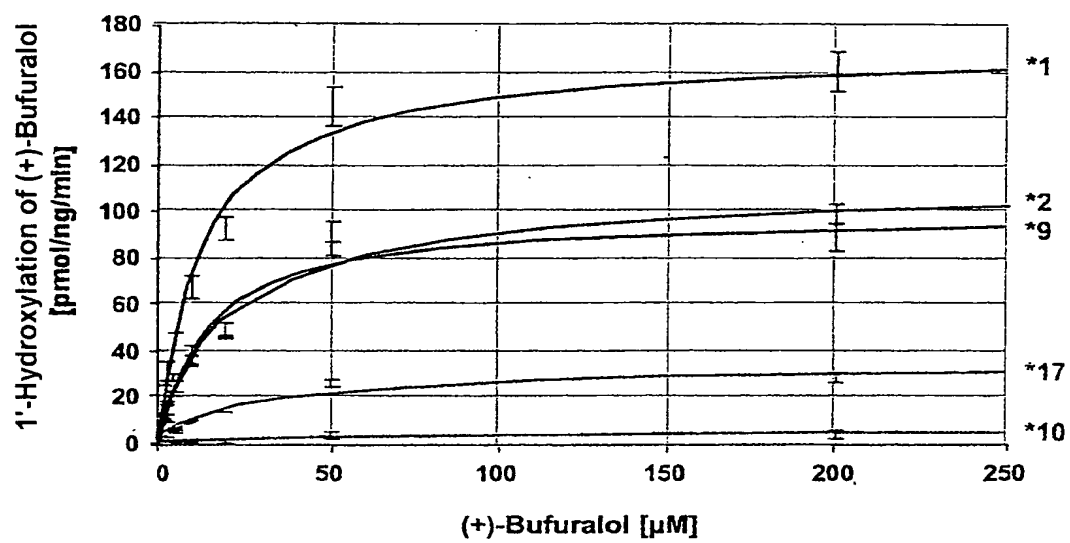


Fig. 17

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Fig. 18

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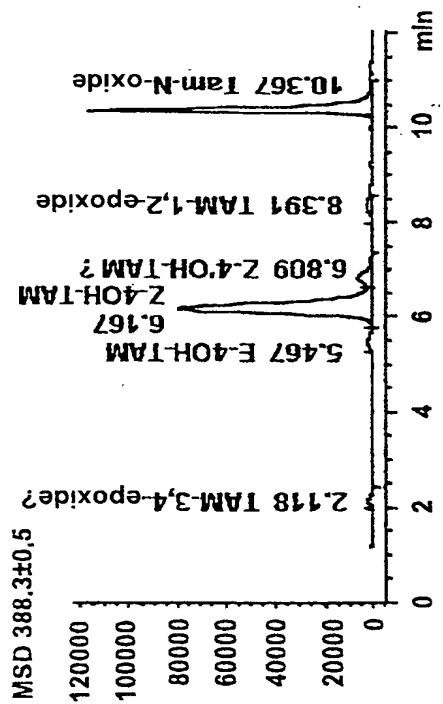
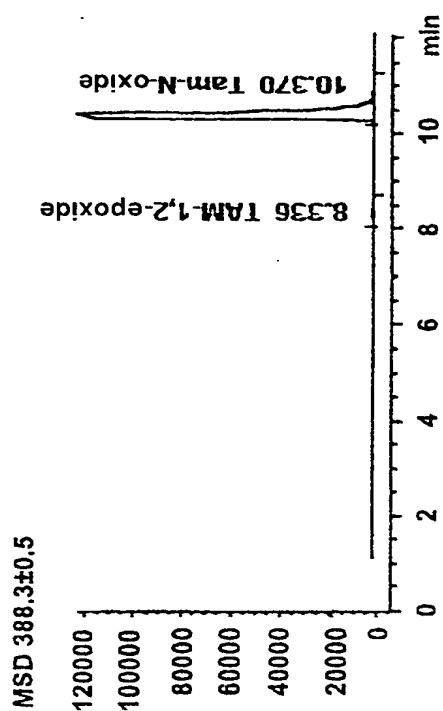


Fig. 19

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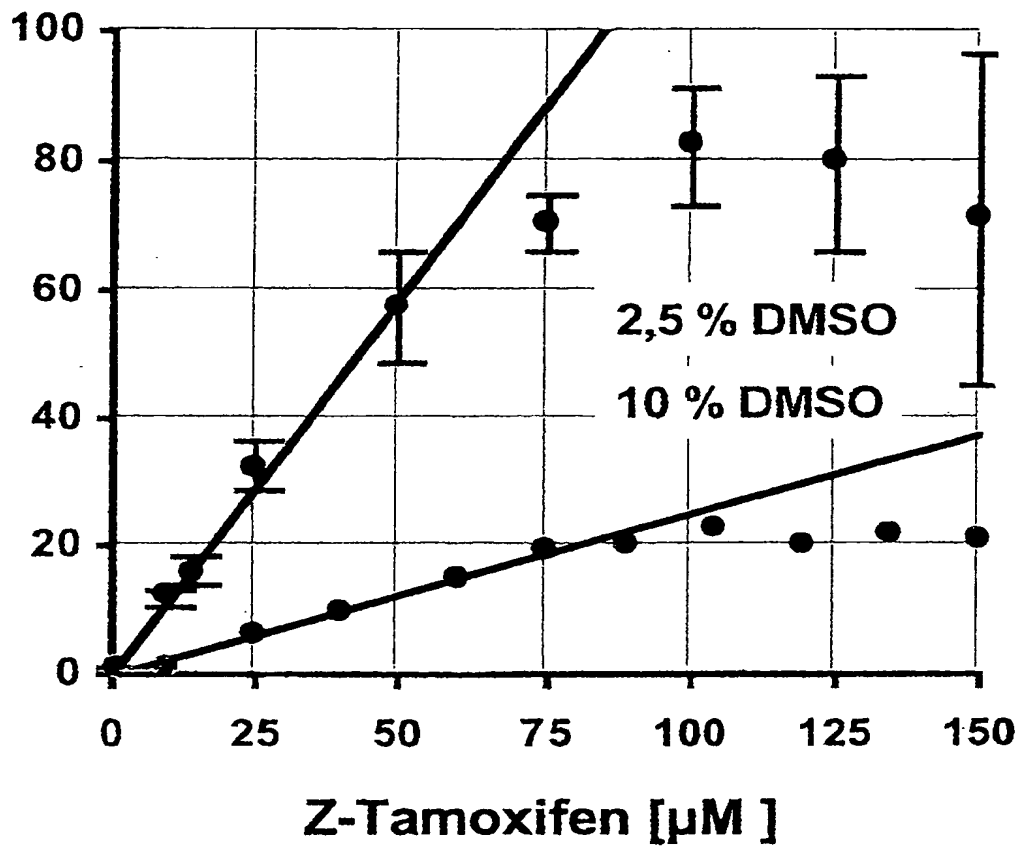


Fig. 20

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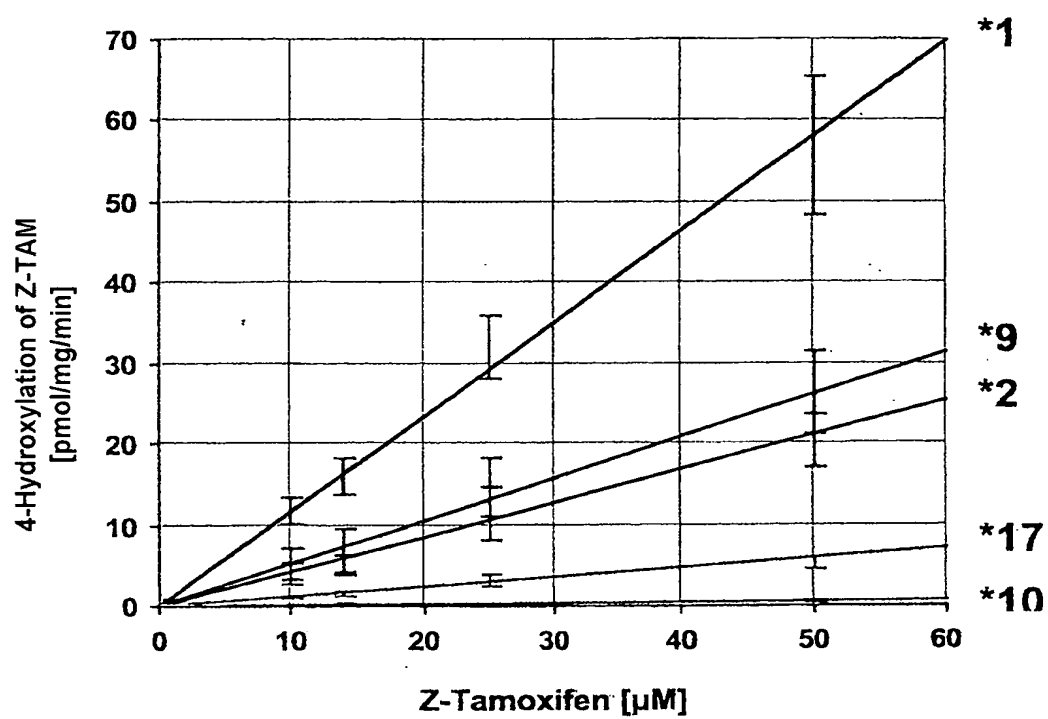
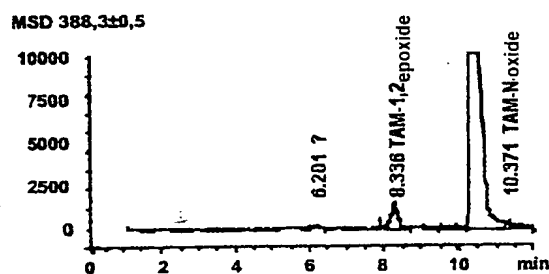
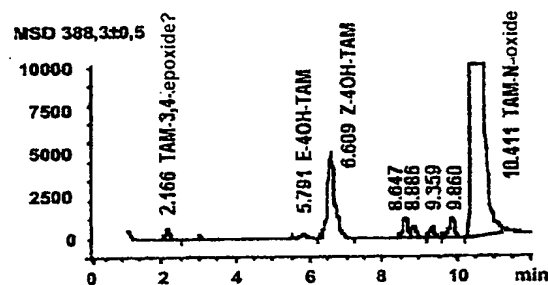
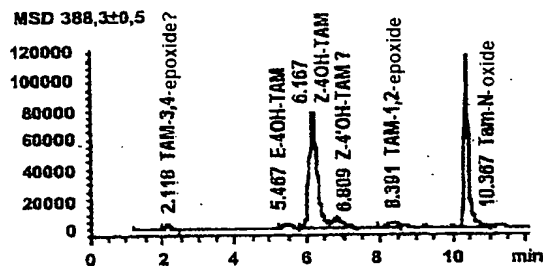


Fig. 21

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V79MZ~~mock~~neo homogenate

hCYP2C9*1-hOR "supersomes"

V79MZ~~h2D6~~*1 homogenate

hCYP3A4-hOR "supersomes"

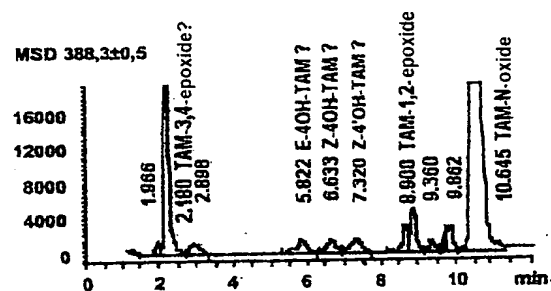


Fig. 22

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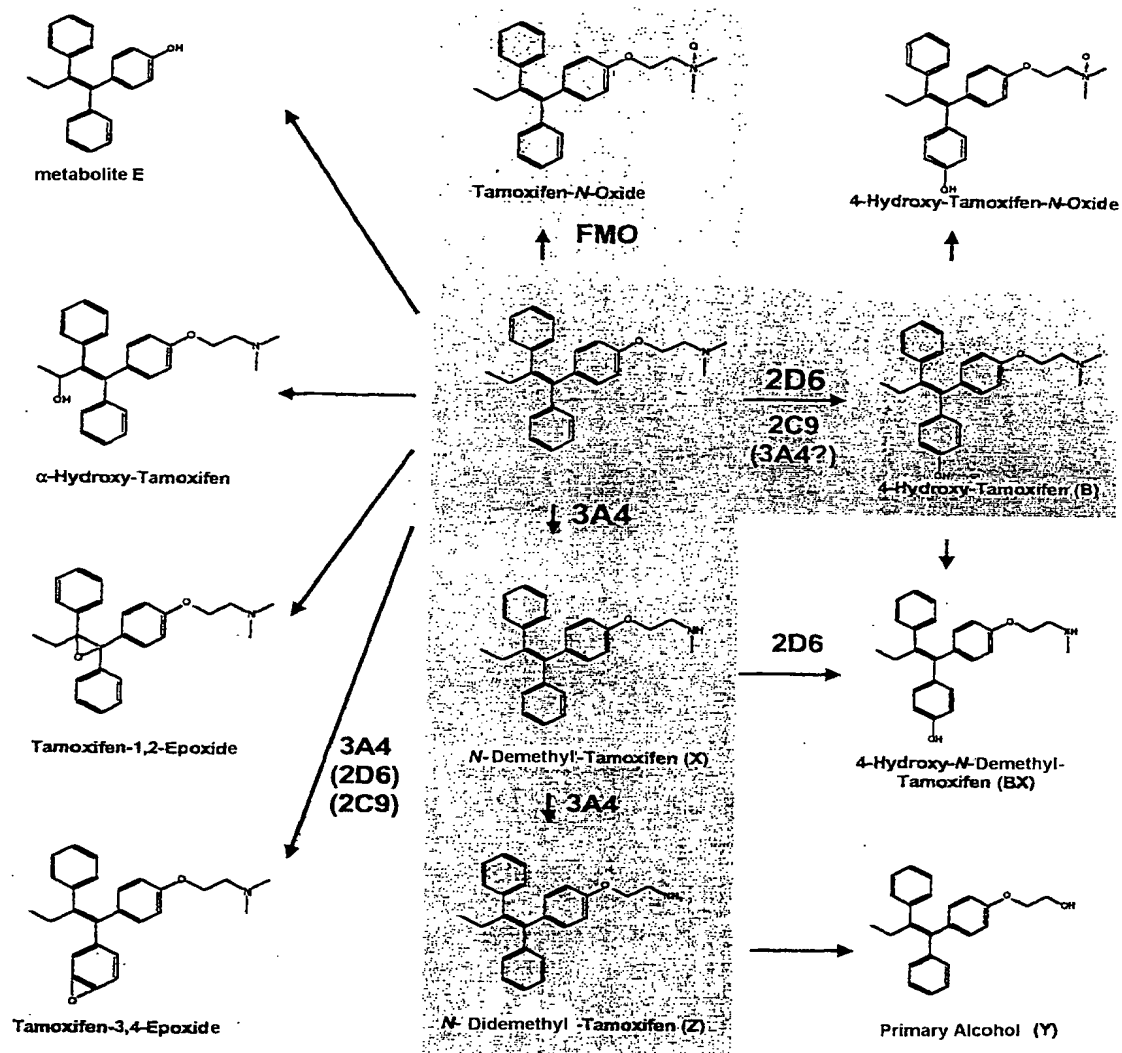
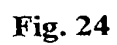


Fig. 23

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